Metadata

The two raw data files include filtered locality points that were used in the final model.

“Locality\_pts\_1950\_2000” includes the following columns:

Species – all Micrurus fulvius

Longitude – in WGS84 geographic projection

Latitude – in WGS84 geographic projection

Uncertainty in km – estimated as explained in methods

Year Collected – all between 1950 and 2000

Data Source –

* ASU: Arizona State University
* gbif: [www.gbif.org](http://www.gbif.org)
* HerpNet: from [www.herpnet.org](http://www.herpnet.org), which has since been folded into [www.vertnet.org](http://www.vertnet.org)
* idigbio: www.idigbio.org
* MISS: Mississippi Museum of Natural History
* NCSM: NC Museum of Natural Sciences
* UCH originated at the Charleston Museum and are now part of the NC Museum of Natural Sciences

Catalog Number – a number used by the specific museum or collection to identify the vouchered specimen